

Fraction Choice Board

<input type="checkbox"/> <p>Be the Teacher...</p> <p>Design a study guide that reviews what a student needs to know about determining equivalent forms of fractions, decimals, and percents. Include some practice problems and an answer guide.</p>	<input type="checkbox"/> <p>It's the Proper Way to be Improper...</p> <p>What is a time that improper fractions might be useful? Write a short story from the point of view of an improper fraction and explain your usefulness to the world.</p>	<input type="checkbox"/> <p>Math Music...</p> <p>On your own or with a partner, create a song that teaches the steps for converting a fraction to a decimal and a decimal to a fraction.</p>
<input type="checkbox"/> <p>Simplest Form...</p> <p>Choose a fraction that is in its simplest form. Make 15 new equivalent fractions.</p>	<input type="checkbox"/> <p>It's That Time...</p> <p>Make 7 clock faces. Divide a face into halves, thirds, fourths, sixths, and twelfths. Tell how many minutes there are in $1\frac{1}{2}$ hour, $1\frac{1}{3}$ hour, $1\frac{1}{4}$ hour, $1\frac{1}{6}$ hour, $1\frac{1}{10}$ hour, and $1\frac{1}{12}$ hour.</p>	<input type="checkbox"/> <p>Fractions & \$\$\$...</p> <p>Create a table to display the value of each coin as a fraction of a dollar. Explore the relationship between fractions and money amounts. Using this information, create at least 8 challenging questions. Create an answer key.</p>
<input type="checkbox"/> <p>Artistic Innovations...</p> <p>Select at least 5 different fractional pictures or graphs from a newspaper or magazine. Arrange the pictures or graphs before gluing them onto paper. Write a caption for each of the pictures for graphs to summarize what is being shown.</p>	<input type="checkbox"/> <p>Make a Quilt...</p> <p>Use graph paper (or any paper) to design a quilt. Use 4 colors, and, when your quilt is complete and every square is shaded, determine the fraction, decimal, and percent of each color.</p>	<input type="checkbox"/> <p>Fraction Ad...</p> <p>Design a poster that illustrates how to convert decimal to fractions and fractions to decimals.</p>